

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventors: David Garrett  
Case: 12

Title: Method Of Sphere Decoding With Low Complexity And Good Statistical Output

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification  
Five (5) Informal Sheets of drawing(s)

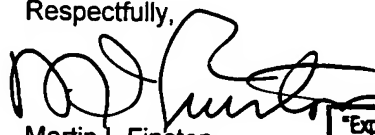
CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	1 - 20 =	0	x \$18 =	\$0
Independent Claims	1 - 3 =	0	x \$86 =	\$0
Multiple Dependent Claims, if applicable			+ \$290 =	\$0
Basic Fee				\$770
			<b>TOTAL FEE</b>	<b>\$770</b>

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$770, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at 908-582-2908.

Respectfully,



Martin I. Finston  
Reg. No. 31613  
Attorney for Applicant(s)

Date: March 18, 2004  
Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

PT13 (10/01)

"Express Mail" mailing label number <u>E R 36501430203</u>	
Date of Deposit	<u>March 19, 2004</u>
I hereby certify that this <u>Patent Application</u> is	
being deposited with the United States Postal Service	
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